

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/554,708 Filing Date TRANSMITTAL October 27, 2005 First Named Inventor **FORM** KIM, Dong Ryul Art Unit **TBA** (to be used for all correspondence after initial filing) **Examiner Name TBA** Attorney Docket Number Total Number of Pages in This Submission 29137.109.00 ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to Group Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information** Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer identify below): PTO/SB/08 **Express Abandonment Request** Request for Refund Cited References Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Mark R. Kresloff; Reg No. 42,766 Firm MCKENNA LONG & ALDRIDGE LLP Individual name Signature Date September 21, 2006

Docket No.: 29137.109.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

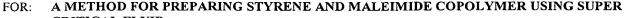
IN RE APPLICATION: KIM, Dong Ryul

SERIAL NUMBER: 10/554,708

FILED: October 27, 2005

GROUP ART UNIT: TBA

EXAMINER: TBA



CRITICAL FLUID

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) wish to disclose the following information.

REFERENCES

- The Applicant(s) wish to make of record the references listed on the attached PTO/SB/08. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check is attached in the amount required under 37 CFR § 1.17(p).

RELATED CASES

- Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO/SB/08.
- ☐ A check is attached in the amount required under 37 CFR § 1.17(p).

CERTIFICATION

The undersigned certifies that

- each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

PETITION

Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

Docket No.: 29137.109.00

DEPOSIT ACCOUNT

4.5

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. 50-0911. A duplicate copy of this sheet is enclosed.



Respectfully submitted,

Pey. No. Hayes 53,005

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PTO/SB/08a/b (05-03)
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Sub	Substitute for form 1449/PTO			Complete if Known		
				Application Number	10/554,708	
11	IFORMATION	N DI	SCLOSURE	Fillng Date	October 27, 2005	
S	TATEMENT I	3Y /	APPLICANT	First Named Inventor	KIM, Dong Ryul	
			_	Art Unit	ТВА	
	(use as many sh	eets as	necessary)	Examiner Name	ТВА	
Sheet	1	of	1	Attorney Docket Number	29137.109.00	

			U.S. P.	ATENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)		Applicant of Cited Document	
	AA	5,442,041	08/15/1995	MALLIKARJUN, ET AL.	
	AA	5,442,041	08/15/1995	MALLIKARJUN, ET AL.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	ВА	EP 0 409 115	01/23/1991	INVENTA AG		П	
	BB	EP 0 467 551	01/22/1992	ARCO CHEMICAL			
				TECHNOLOGY			
	BC	EP 0 924 225	06/23/1999	BRIDGESTONE CORP			
	BD	EP 0 955 316	11/10/1999	BRIGESTONE CORP			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.